

PHARMACOLOGICALLY ACTIVE ANTIVIRAL PEPTIDES AND METHODS OF THEIR USE

ABSTRACT OF THE DISCLOSURE

This invention relates to peptides having antiviral properties. The
5 antiviral peptides comprise membrane transiting peptides, and active fragments and
derivatives of such peptides. The antiviral peptides exhibit activity against a broad
spectrum of viruses, including enveloped and nonenveloped viruses, and are used in
pharmaceutical compositions to prevent and/or treat viral infections.